BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Name of Work :- Detailed Estimate for:-Operation and Maintenance of street light fittings in Byatarayanapura ward no.10 Package Y-10 of Yelahanka Zone for the Period (10 Months).

Budget Head .....

Division No..... Estimate No. ..... For Rs.= **3270000.00**

Sl No	SR Page No	Description of Work	Unit	Qty	Rate For 10 Months Rs. Ps.	Amount
1	AR	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starters and switching ON/OFF of street lights at specified timing, furnishing maintenance reports every day, Maintaining movement log of ladder jeep by installing dedicated GPS system with required hardware and software etc, complete, so as to ensure efficient burning of street lights as detailed in tender documents for **36/40 watt fluoroscent tube light street lighting systems.**	Each	20	426.67	8533.33
2	AR	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starters and switching ON/OFF of street lights at specified timing, furnishing maintenance reports every day,Maintaining movement log of ladder jeep by installing dedicated GPS system with required hardware and software etc, complete, so as to ensure efficient burning of street lights as detailed in tender documents for **125 watt HPMV park lighting systems.**	Each	66	554.17	36575.00
3	AR	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starters and switching ON/OFF of street lights at specified timing, furnishing maintenance reports every day,Maintaining movement log of ladder jeep by installing dedicated GPS system with required hardware and software etc, complete, so as to ensure efficient burning of street lights as detailed in tender documents for **250 watt HPSV street lighting systems.**	Each	2025	792.50	1604812.50
4	AR	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starters and switching ON/OFF of street lights at specified timing, furnishing maintenance reports every day, Maintaining movement log of ladder jeep by installing dedicated GPS system with required hardware and software etc, complete, so as to ensure efficient burning of street lights as detailed in tender documents for **400 watt HPSV street light/high mast lighting systems.**	Each	36	854.17	30750.00
5	AR	Operation and Maintenance of LED street lighting system including replacement of damaged/failed /fused out components like LED drivers,LED array, MCPCB, surge protective device,wires and switching ON/OFF of street lights at specified timing, furnishing maintenance reports every day, Maintaining movement log of ladder jeep by installing dedicated GPS system with required hardware and software etc, complete, so as to ensure efficient burning of street lights as detailed in tender documents for **24 to 45 watt LED street lighting System.**	Each	15	622.50	9337.50

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6	AR	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers,LED array, MCPCB, surge protective device,wires and switching ON/OFF of street lights at specified timing, furnishing maintenance reports every day, Maintaining movement log of ladder jeep by installing dedicated GPS system with required hardware and software etc, complete, so as to ensure efficient burning of street lights as detailed in tender documents for **50 to 72 watt LED street lighting systems.**	Each	36	815.00	29340.00
7	AR	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers,LED array, MCPCB, surge protective device,wires and switching ON/OFF of street lights at specified timing, furnishing maintenance reports every day, Maintaining movement log of ladder jeep by installing dedicated GPS system with required hardware and software etc, complete, so as to ensure efficient burning of street lights as detailed in tender documents for **90 watt LED street lighting systems.**	Each	566	990.00	560340.00
8	AR	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/ fused out components like LED drivers,LED array, MCPCB, surge protective device,wires and switching ON/OFF of street lights at specified timing, furnishing maintenance reports every day, Maintaining movement log of ladder jeep by installing dedicated GPS system with required hardware and software etc, complete, so as to ensure efficient burning of street lights as detailed in tender documents for **100 to 120 watt LED street lighting systems.**	Each	428	1148.33	491486.67
		Total				**2771175.00**
		Add 18% GST				**498811.50**
		Misleniuos				**13.50**
		Grand Total Rs				**3270000.00**

CERTIFICATE

1. The Place was inspected and work is essential
2. The Provision made in the estimate is adequate and are necessary.
3. The Work comes in the BBMP limit and is legitimate charges on the Corporation Funds.
4. The rates in the Estimate is based on approved rates.
5. The Above Work is not Taken up in any Previous Grants.
6. The AMC Proposed for the Street Lights in the estimate are not under DLP.

Asst. Engineer (Elec)

Asst. Exe.Engineer (Elec)
Sub-Division No.
Bruhat Bangalore Mahanagara Palike

EXECUTIVE ENGINEER (ELEC)
YELAHANKA DIVISION
BRUHAT BANGALORE MAHANAGARA PALIKE

Administrative Sanction for Rs. 32.70 Lakhs (Rupees Thirty Two Lakhs Seventy Thousand only) is accorded under head P0300, Maintenance of Street Lights Replacement at Buroni (Bebey etc (Package) Registered as page 138 & 139 Subject to conditions contained in the enclosed memo No. BBMP/EE(E)/42/AS/11/24-25 Dt. 27.09.2024

Executive Engineer

TECHNICALLY SANCTIONED FOR Rs. 32,70,000/-
Rupees Thirty two lakhs Seventy thousand
Head of Account P0300
Registered SE No. 36/2024-25 Subject to condition contained in the enclosed memo
Administratively Approved By: EE/ELE/YZ
No. 11/2024-25 Dt. 27/09/24

Tech. Asst. AE